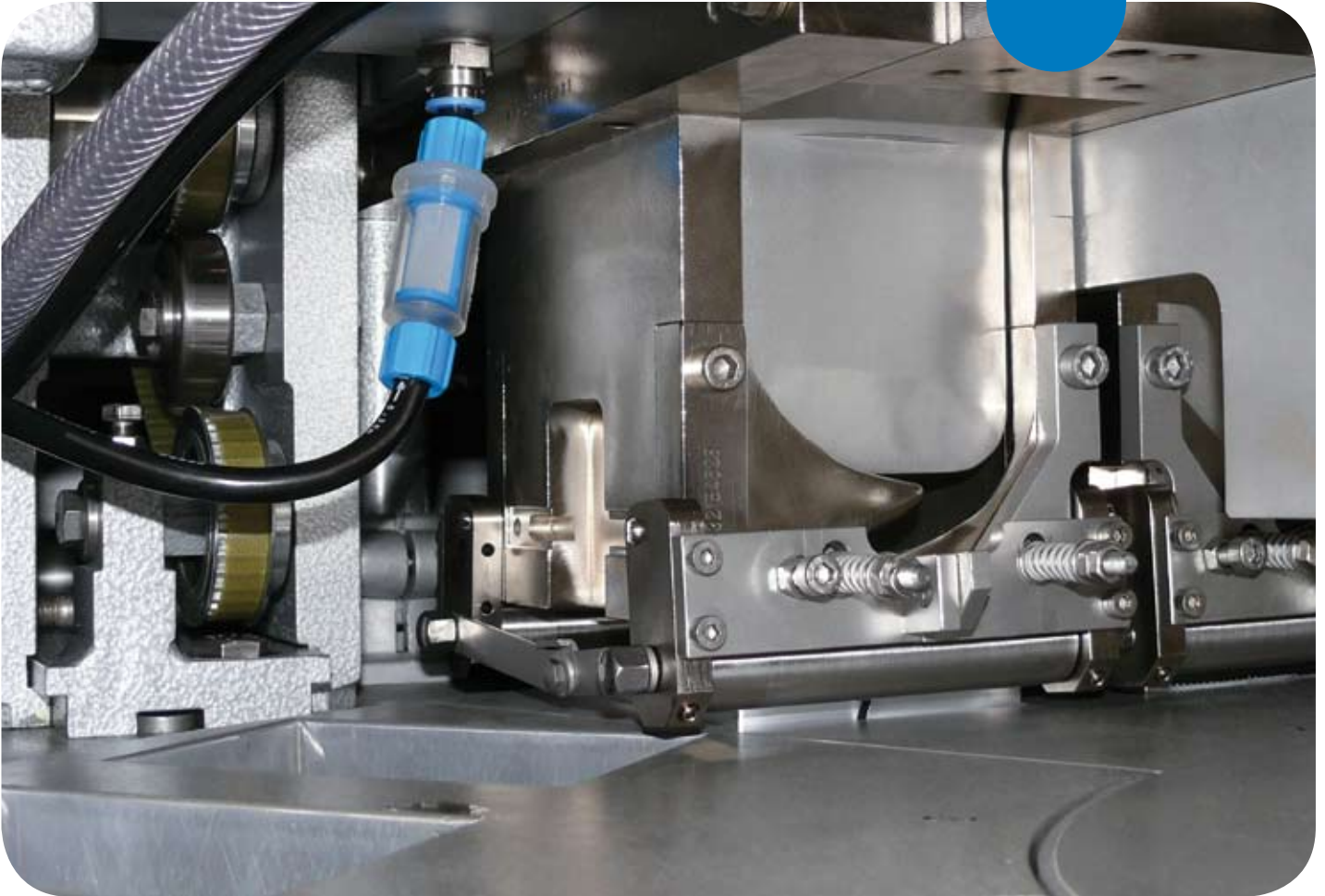


MULTIPACK 8362

Fully automatic high speed filling and wrapping machine for pasty products



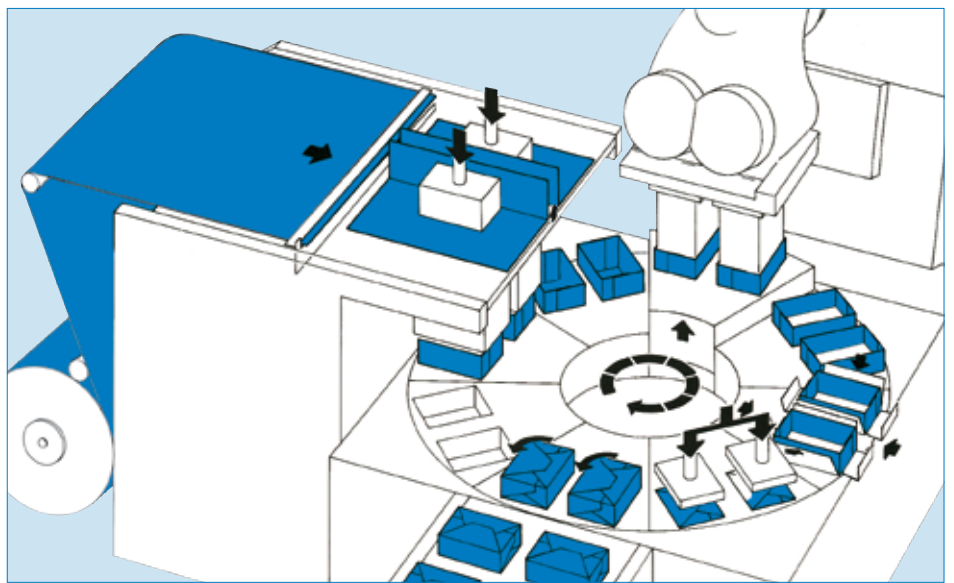
RELIABILITY AND HIGH PRODUCTIVITY: THE MULTIPACK 8362 FILLING AND WRAPPING MACHINE

The OYSTAR Benhil Multipack 8362 is the latest technology for filling and wrapping pasty products. With more than 90 years experience and corresponding know-how to the design and manufacture of packaging machinery, OYSTAR Benhil is a highly qualified partner of the food-processing industries. OYSTAR Benhil's trademark of robust construction and high manufacturing quality guarantees the reliability and long service life of the Multipack 8362. The functioning principle: In twin execution, two wrapper bags are formed simultaneously, filled with product and then finally closed.

Multipack 8362 – all advantages at a glance

- Whatever you wish to wrap: butter, margarine, lard, or other products of similar consistencies – the product is packed with optimum protection
- The high output of up to 220 packets per minute and an efficiency of almost 100% increase productivity and will reinforce your competitive edge
- The bottom fold principle guarantees the best product protection, particularly for products having a very soft consistency
- In addition to packaging material savings of up to 15%, the economic length side fold maximizes the space available for artwork and text on both the plain front and back sides of the package
- The precise, volumetric, dual chamber dosing system guarantees extremely high filling accuracy. Filling nozzles which are specifically designed for the product, plus the adjustable lifting of the packs during filling, ensure an optimum fill profile, even in case of extreme product consistencies
- Product feed options are via a vertical hopper, trough with feed worms or directly from a product pump. A newly developed CIP cleanable dosing system, or one of various other dosing systems are available in order to handle a multitude of products and cope with different production requirements
- Computer-optimized motion sequences guarantee gentle handling of both product and packaging material
- The servo-driven wrapping material feed system is suitable for jumbo reels with an outer diameter of up to 500 mm. Reel changes are quick and straight-forward and all current date coding systems can be used
- The touch screen operation panel, with integrated operation and supervision system, and the Siemens S7 PLC ensure high production security



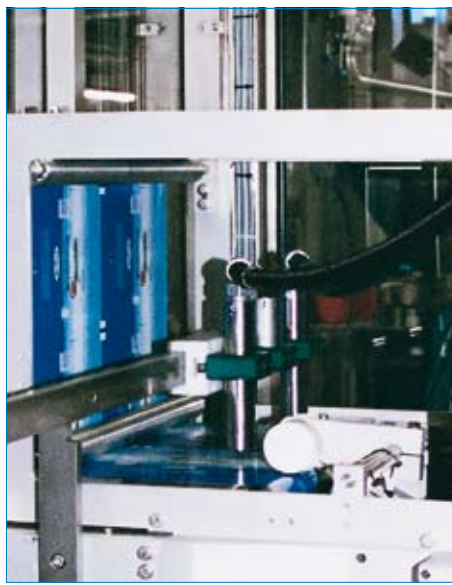


Function principle





CIP cleanable dosing unit with direct product feed from the process plant



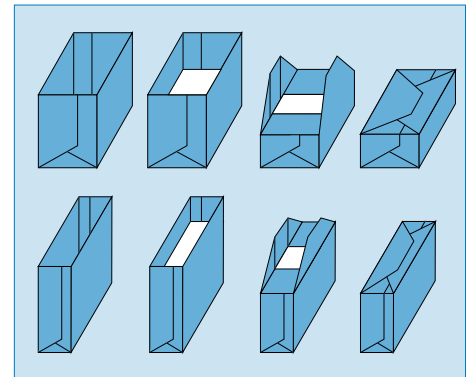
Inkjet coding at the wrapper feed



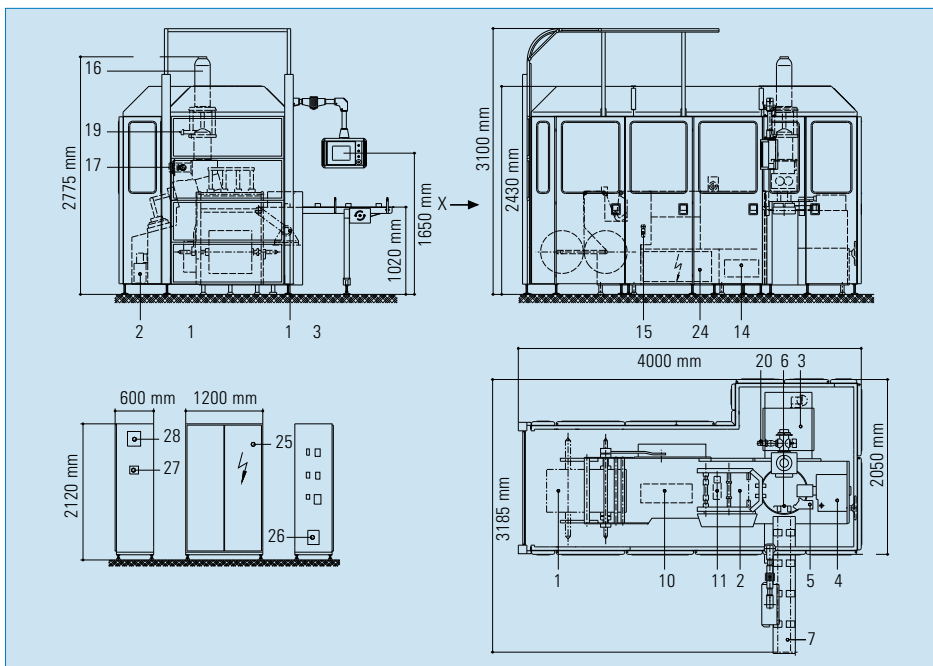
Wrapper advance system

Technical Details

Fill product	Butter, margarine, lard, edible fats, fresh cheese and products of similar consistencies
Wrapper registration	Photo-electric, for wrapper with printed scanning marks
Equipment	Variable speed drive, gears in an oil bath, stainless steel safety guarding, corrosion-resistant materials in the filling area, suitable for operation in a wet environment
Product feed	Direct feed from the process plant, stainless steel vertical hopper or product trough with feed worms, CIP cleanable
Date coding	By pin perforator, up to 12 digits, thermo-printer up to 3 lines, inkprinter, up to 3 lines, inkjet
Special equipment	CIP cleanable dosing unit, completely enclosed transparent safety guarding, laminar airflow unit
Dosing range	60–250 g, other weights on request
Nominal output	110–220 packets/min.
Energy consumption	Connected load approx. 9 kW
Compressed air	6 bar, consumption approx. 20 Nm ³ /h
Wrapping material	Parchment, aluminium laminated foil, coated papers of suitable quality, plastic mono-foil on request
End-of-line packaging	Downstream case packer
Folding	Bottom or length side fold
Mode of operation	Wrapping material unwinding, date coding, cutting, bag forming, product dosing and filling, packet closing, calibrating, discharge



Folding principles bottom fold / length side fold



- 1 Pre-unwinding
- 2 Wrapping material feeding system
- 3 Dosing
- 4 Folding
- 5 Calibrating
- 6 Ejection
- 7 Discharge conveyor
- 8 Main drive
- 9 Wrapping material advance
- 10 Filling weight adjustment
- 11 Discharge conveyor drive
- 12 Vacuum pump
- 13 Compressed air connection
- 14 Compensating piston
- 15 Product infeed
- 16 Compensating piston overflow
- 17 Relief valve
- 18 Terminal box
- 19 Switch cabinet
- 20 Fan
- 21 Main switch
- 22 Filter

OYSTAR Benhil delivery program

- Fully automatic filling and wrapping machines
- Fully automatic tub filling and closing machines
- Cartoners and case packers
- Reconditioned machines
- Auxiliary dairy equipment (Microfix)



OYSTAR Holding GmbH

Lorenzstrasse 6
76297 Stutensee
Germany
P +49 7244 747 0
F +49 7244 747 299
info@oystard.de
www.oystard.de

COMPANIES

EUROPE

**A+F Automation +
Fördertechnik GmbH**
Industriestrasse 11–13
32278 Kirchlegern
Germany
P +49 5223 8791 0
F +49 5223 8791 11
info@oystard.afautomation.de
www.oystard.afautomation.de

Aerofill

Packaging House
Newmarket Road
Bury St. Edmunds IP33 3SN
Great Britain
P +44 1284 70 45 73
F +44 1284 70 65 65
sales@oystard.afldaw.com
www.oystard.aerofill-dawson.com

Benz & Hilgers GmbH

Blindeisenweg 17
41468 Neuss
Germany
P +49 2131 9955 33
F +49 2131 9300 55
sales@oystard.benhil.de
www.oystard.benhil.de

Dawson

Packaging House
Newmarket Road
Bury St. Edmunds IP 33 3SN
Great Britain
P +44 1284 70 45 73
F +44 1284 70 65 65
sales@oystard.afldaw.com
www.oystard.aerofill-dawson.com

Erca-Formseal S.A.

3, Avenue du Pacifique
Les Ulis, B.P. 54
91942 Courtaboeuf Cedex
France
P +33 169 828 000
F +33 169 078 238
ulis@oystard.erca-formseal.com
www.oystard.erca-formseal.com

Gasti

Verpackungsmaschinen GmbH
Raiffeisenstrasse 8
74523 Schwäbisch Hall
Germany
P +49 791 402 0
F +49 791 402 100
info@oystard.gasti.de
www.oystard.gasti.de

Hamba Filltec GmbH & Co.KG

Im Langental 6
66539 Neunkirchen/Wellesweiler
Germany
P +49 6821 40 13 0
F +49 6821 40 13 149
info@oystard.hamba.de
www.oystard.hamba.de

Hassia

Verpackungsmaschinen GmbH
Heegweg 19
63691 Ranstadt
Germany
P +49 6041 81 0
F +49 6041 81 213
info@oystard.hassia.de
www.oystard.hassia.de

Hüttlin GmbH

Hohe-Flum-Strasse 42
79650 Schopfheim
Germany
P +49 7622 68 84 0
F +49 7622 68 84 111
info@oystard.huettlin.de
www.oystard.huettlin.de

IWK Verpackungstechnik GmbH

Lorenzstrasse 6
76297 Stutensee
Germany
P +49 7244 968 0
F +49 7244 960 73
info@oystard.iwk.de
www.oystard.iwk.de

Manesty

Kitling Road, Knowsley
Merseyside, L34 9JS
Great Britain
P +44 151 547 8000
F +44 151 547 8001
sales@oystard.manesty.com
www.oystard.manesty.com

OYSTAR Systems GmbH

Werkstrasse 2
32278 Kirchlegern
Germany
P +49 5223 97697 0
F +49 5223 97697 11
info@oystard.systems-gmbh.de
www.oystard.systems-gmbh.de

AMERICAS

**Fabrima Máquinas
Automáticas Ltda.**
Av. Narain Singh, 547
Parque Industrial de Bonsucesso
Cep 07250-000
Guarulhos-SP
Brasil
P +55 11 6465 2500
F +55 11 6480 3934
vendas@oystard.fabrима.com
www.oystard.fabrима.com

Packaging Technologies Inc.

807 West Kimberly Road
Davenport, IA 52806
USA
P +1 563 391 1100
F +1 563 391 0017
sales@oystard.packt.com
www.oystard.packt.com

R.A. Jones & Co. Inc.

2701 Crescent Springs Road
Covington, KY 41017
USA
P +1 859 34 104 00
F +1 859 34 105 19
sales@oystard.rajones.com
www.oystard.rajones.com

Tecmar S.A.

G. Matteoti 64 esq. Solís
7600 Mar del Plata
Prov. De Buenos Aires
Argentina
P +54 2234 8100 08
F +54 2234 8270 15
ventas@oystard.tecmarsa.com
www.oystard.tecmarsa.com

ASIA

Hassia Packaging Machinery Pvt. Ltd.

768/3 Sanaswadi
Taluka Shirur
District Pune 412207
India
P +91 2137 2532 10
F +91 2137 2532 06
info@oystard.hassiapackaging.com
www.oystard.hassiapackaging.com

IWK Packaging Machinery Ltd.

888/45 Moo 9, Soi Yingcharoen
Bangplee – Tamru Road
Tambol Bangpleeyai,
Amphur Bangplee,
Samutprakarn 10540
Thailand
P +66 2 382 544 06
F +66 2 382 54 48
info@oystard-iwk-thai.com
www.oystard-iwk-thai.com

SALES & SERVICE COMPANIES

EUROPE

Erca-Formseal Ibérica S.A.

C/Gerona, 12, Nave D
P.I. La Post, 08850 Gava
Spain
P +34 93 662 3800
F +34 93 662 5458
ercasa@oystard.erca-formseal.es
www.oystard.erca-formseal.com

IWK Machines d'Emballage S.A.S.

Avenue Augustin Normand
B.P. 30 106
14603 Honfleur Cedex
France
P +33 231 816 590
F +33 231 816 081
standard@oystard.iwk.fr
www.oystard.iwk.de

IWK PacSystems Ltd.

4 Hurland Business Centre
Hurlands Close
Farnham, Surrey, GU9 9JE
Great Britain
P +44 870 011 37 94
F +44 870 011 37 95
info@oystard-iwk.co.uk
www.oystard-iwk.co.uk

000 OYSTAR

ul Iskry 17 A, Building 3
129344 Moscow
Russia
P +7 495 662 11 78
F +7 495 662 40 17
www.oystard-russia.ru

AMERICA

OYSTAR USA Inc.

Dairy and Food
Packaging Divisions
1210 Campus Drive West
Morganville, NJ 07751
USA
P +1 732 5368 770
F +1 732 5368 850
sales@oystardusa.com
www.oystardusa.com

OYSTAR USA Inc.

Pharmaceutical and Cosmetics
Process & Packaging Divisions
39, Plymouth Street
P.O. Box 716
Fairfield, NJ 07006
USA
P +1 973 227 5575
F +1 973 227 4820
sales@oystardusa.com
www.oystardusa.com

ASIA

OYSTAR China

IWK Verpackungstechnik GmbH Rep. Office
Cross Region Plaza
27th Floor, Unit B
899 Lingling Road Xuhui District
Shanghai 200030
P.R. China
P +86 21 5150 6306
F +86 21 5150 6309
info@oystard-china.cn
www.oystard-china.cn